

**DECLARATION  
AND  
POWER OF ATTORNEY  
FOR UTILITY OR DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

- Declaration Submitted with Initial Filing  
 Declaration Submitted After Initial Filing (surcharge  
 (37 CFR 1.16(e)) required)

|                          |                    |
|--------------------------|--------------------|
| Attorney Docket Number   | 15111.0065         |
| First Named Inventor     | Robert John Davies |
| <i>COMPLETE IF KNOWN</i> |                    |
| Application Number       | 10/576,729         |
| Filing Date              | April 21, 2006     |
| Group Art Unit           |                    |
| Examiner Name            |                    |

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**COAGULATION DETECTION**

*(Title of the Invention)*

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) **April 21, 2006** as United States Application Number **10/576,729**  
 or PCT International Application Number  and was amended on  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification; including the claims, as amended by any amendment specifically referred to above.

**POWER OF ATTORNEY:**

I hereby appoint the practitioners associated with the Customer Number:

**27890**

as my attorneys or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct telephone calls to: **Harold H. Fox**  
**(202) 429-3000**

Direct all correspondence to:

**27890**  
**PTO Customer Number**

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority<br>Not Claimed  | Certified Copy Attached?   |   |
|-------------------------------------|---------|----------------------------------|--|--|---|
|                                     |         |                                  |  | YES  | NO  |
| 0324641.0                           | GB      | 10/22/2003                       | <input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> | <input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> | <input checked="" type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> |

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date (MM/DD/YYYY) |
|-----------------------|--------------------------|
|                       |                          |

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. Parent Application or PCT Parent Number | Parent Filing Date (MM/DD/YYYY) | Parent Patent Number<br>(if applicable) |
|--|---------------------------------|---|
| PCT/GB2004/004462                            | 10/21/2004                      |   |

I hereby declare that all statements made herein of own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:

Robert John Davies

(one given name w/o abbreviation plus any other given name or initial and family name)

Inventor's Signature:

R.J. Davies

Date:

12<sup>th</sup> September, 2006

Residence:

Cambridge, UK

(city and state or city and foreign country)

Citizenship:

Great Britain

Mailing Address:

Unipath Limited, Priory Business Park  
Bedford MK44 3UP Great Britain

(street address) (city and state and ZIP and country)

**Full Name of Inventor:**

**Steven Howell**

(one given name w/o abbreviation plus any other given name or initial and family name)

**Inventor's Signature:**

*Steven Howell*

**Date:**

*30<sup>th</sup> August 2006*

**Residence:**

*ST FELIANS, UK*

(city and state or city and foreign country)

**Citizenship:**

**Great Britain**

**Mailing Address:**

**Unipath Limited, Priory Business Park**

**Bedford MK44 3UP Great Britain**

(street address) (city and state and ZIP and country)

**Full Name of Inventor:**

**David Edward Williams**

(one given name w/o abbreviation plus any other given name or initial and family name)

**Inventor's Signature:**

*David Edward Williams*

**Date:**

*10/10/06*

**Residence:**

(city and state or city and foreign country)

**Citizenship:**

**Great Britain**

**Mailing Address:**

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Full Name of Inventor:

Robert John Davies

(one given name w/o abbreviation plus any other given name or initial and family name)

Inventor's Signature:

Date:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Residence:

(city and state or city and foreign country)

Citizenship:

Great Britain

Mailing Address:

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Bedford MK44 3UP Great Britain

(street address) (city and state and ZIP and country)

Full Name of Inventor: Steven Howell  
(one given name w/o abbreviation plus any other given name or initial and family name)

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_  
(city and state or city and foreign country)

Citizenship: Great Britain

Mailing Address: Unipath Limited, Priory Business Park  
Bedford MK44 3UP Great Britain  
(street address) (city and state and ZIP and country)

Full Name of Inventor: David Edward Williams  
(one given name w/o abbreviation plus any other given name or initial and family name)

Inventor's Signature: David Edward Williams

Date: 26 July 2006

Residence: Auckland New Zealand.  
(city and state or city and foreign country)

Citizenship: Great Britain

Mailing Address: Unipath Limited, Priory Business Park  
Bedford MK44 3UP Great Britain  
(street address) (city and state and ZIP and country)